

WHAT IS CLAIMED IS:

1. A nanocolloidal platinum dispersion comprising nanocolloidal platinum and a polyacrylic acid salt, said nanocolloidal platinum having an average particle size of 1-5 nm, 90% or more of said nanocolloidal platinum having a particle size in a range of 0.1-10 nm.
2. The nanocolloidal platinum dispersion according to claim 1, wherein the concentration  $IC_{50}$  of nanocolloidal platinum necessary for reducing the concentration of active oxygen species to half is 200 mmol/L or less.
3. The nanocolloidal platinum dispersion according to claim 1 or 2, wherein a molar ratio (R value) of said colloid-protecting agent to said platinum is 80-180.
4. The nanocolloidal platinum dispersion according to any one of claims 1-3, wherein said polyacrylic acid salt is sodium polyacrylate.
5. A method for producing a nanocolloidal platinum dispersion comprising the steps of refluxing a solution comprising a platinum salt, a polyacrylic acid salt, an alcohol and water, evaporating said alcohol and said water from the resultant dispersion to such an extent that part of them remain, adding alcohol to said dispersion, and then evaporating alcohol and water again.
6. The method for producing a nanocolloidal platinum dispersion according to claim 5, wherein said alcohol is ethanol.
7. The method for producing a nanocolloidal platinum dispersion according to claim 5 or 6, wherein said dispersion has an R value of 80-180.
8. A nanocolloidal platinum-containing drink comprising the nanocolloidal platinum dispersion recited in any one of claims 1-4.
9. The nanocolloidal platinum-containing drink according to claim 8, wherein the content of said nanocolloidal platinum is 0.001-100 mmol/L.
10. The nanocolloidal platinum-containing drink according to claim 8 or 9,

wherein it contains a cation, and has an osmotic pressure of 250-350 mOsm·kg<sup>-1</sup>.

11. The nanocolloidal platinum-containing drink according to claim 10, wherein said cation is at least one selected from the group consisting of a 5 sodium ion, a potassium ion, a magnesium ion and a calcium ion.